BRUHAT BANGALORE MAHANAGAR PALIKE

Project Division, Yelahanka Zone

SCHEDULE - B

PACKAGE No-03 Providing grill fencing and other developmental works at Sardara vallabai patel park, Sangolli rayanna park, Ambedkar park and Providing Gym & Children Play Equipments to Various Parks in Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants

SNo	Quantity	Item Name	Unit	Approvedd Rates of Sri. K Gopireddy	
				In figures	In words
1	77.60	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material to the appropriate disposal area as per direction of Engineer-in-charge. (V-II, P.No.163, I.No.19.3 of PW, P&IWTD SR 2021-22)	Cum	2136.72	Rupees Two Thousand One Hundred Thirty Six And Paise Seventy Two Only
2	19.96	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material to the appropriate disposal area as per direction of Engineer-in-charge. In cement mortar (V-II, P.No.163, I.No.19.7.1 of PW, P&IWTD SR 2021-22)	Cum	907.41	Rupees Nine Hundred Seven And Paise Forty One Only
3	134.40	Dismantling dressed stone work ashlar face stone work, marble work or precast concrete work manually/ by mechanical means including stacking of serviceable and disposal of unserviceable material to the appropriate disposal area as per direction of Engineer-in-charge. (V-II, P.No-164, I No-19.10.1 of PWD SR 2021-22)	Cum	880.73	Rupees Eight Hundred Eighty And Paise Seventy Three Only
4	1412.13	Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete the work.(V-I.No 1.4,Page No-5 of PWD SR 2021-22)	Cum	214.07	Rupees Two Hundred Fourteen And Paise Seven Only
5	30.00	Providing and laying reinforced cement concrete pipe NP3 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapets Clause 1101.6. 1200mm dia (V-3, P.No-134, I No-20.16 A of PWD SR 2021-22)	Mtr	9384.98	Rupees Nine Thousand Three Hundred Eighty Four And Paise Ninety Eight Only
6	23.88	Providing and Filling in foundation with granite / trap broken metal 100mm and down size with approved M-Sand including hand packing, ramming, watering including cost of all materials and labour with all lead and lift complete as per specifications. (V-5, P.No-64, I No-9 A130A of PWD SR 2021-22)	Cum	1665.46	Rupees One Thousand Six Hundred Sixty Five And Paise Forty Six Only
7	47.76	Granular Aggregates, 53mm downsize (V-1, P.No- A 38, I No-8 of PWD SR 2021-22)	Cum	1437.47	Rupees One Thousand Four Hundred Thirty Seven And Paise Forty Seven Only
8	23.88	Granular Aggregates, 40mm downsize (V-1, P.No- A 38, I No-7 of PWD SR 2021-22)	Cum	1437.47	Rupees One Thousand Four Hundred Thirty Seven And Paise Forty Seven Only
9	23.88	Granular Aggregates, 20mm downsize (V-1, P.No- A 38, I No-4 of PWD SR 2021-22)	Cum	1552.56	Rupees One Thousand Five Hundred Fifty Two And Paise Fifty Six Only

Executive Engineer
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	Quantity	Item Name	Unit	Approvedd Rates of Sri. K Gopireddy	
				In figures	In words
10	92	Sand - M-Sand –Fine (V-1, P.No- A 41, I No-71 of PWD SR 2021-22)	Cum	1711.11	Rupees One Thousand Seven Hundred Eleven And Paise Eleven Only
11	1648.98	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately)Mix 1:3:6 (M10) Using 40 mm nominal size graded crushed coarse aggregates (V-1, P.No-15, I No-2.1.3 of PWD SR 2021-22)	Cum	6614.74	Rupees Six Thousand Six Hundred Fourteen And Paise Seventy Four Only
12	67.20	Stones Providing Size Stone masonry (Available Stones) with hard stone in Foundation & Plinth with Cement Mortar 1:6 (1 Cement : 6 Coarse Sand) (Arrived Rate)	Cum	4510.22	Rupees Four Thousand Five Hundred Ten And Paise Twenty Two Only
13	388.52	Providing Coursed rubble masonry (second sort) with hard stone in foundation & plinth with Cement mortar 1:6 (1 cement : 6 coarse sand) (V-II, No-5.3, P.No-9 of PWD SR 2021-22)	Cum	6055.81	Rupees Six Thousand Fifty Five And Paise Eighty One Only
14	315.50	Providing Coursed rubble masonry (first sort) with hard stone in foundation and plinth with Cement mortar 1:6 (1 cement : 6 coarse sand) (V-II, No-5.2, P.No-9 of PWD SR 2021-22)	Cum	6452.58	Rupees Six Thousand Four Hundred Fifty Two And Paise Fifty Eight Only
15	1402.20	Providing ruled pointing to cursed stone masonry with lime mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost all materials, labour, usage charges of machinery, curing complete as pre specification (V-II, P.No-190, I No-21.10 of PWD SR 2021-22)	Sqm	273.70	Rupees Two Hundred Seventy Three And Paise Seventy Only
16	164.97	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) Mix 1:2:4 (M15) Using 20 mm nominal size graded crushed coarse aggregates (V-I, No-2.4.1, P.No-17 of PWD SR 2021-22).	Cum	7010.63	Rupees Seven Thousand Ten And Paise Sixty Three Only
17	100.80	Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver/grader in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density. (V-3, P.No- 24, I No-4.27 of PWD SR 2021-22)	Cum	2753.13	Rupees Two Thousand Seven Hundred Fifty Three And Paise Thirteen Only
18	105.00	Sand – River sand (V-1, P.No- A 40, I No-73 of PWD SR 2021-22)	Cum	2028.61	Rupees Two Thousand Twenty Eight And Paise Sixty One Only

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	Quantity	Item Name	Unit	Approvedd Rates of Sri. K Gopireddy	
				In figures	In words
19	1.62	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) M20 Design Mix Using 20 mm nominal size graded crushed coarse aggregates.(V-I, P.No.17, I.No.2.4.2 of PW, P&IWTD SR 2021-22)	Cum	7194.40	Rupees Seven Thousand One Hundred Ninety Four And Paise Forty Only
20	84.00	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) M25 Design Mix Using 20 mm nominal size graded crushed coarse aggregates.(V-I, P.No.17, I.No.2.4.3 of PW, P&IWTD SR 2021-22)	Cum	7243.28	Rupees Seven Thousand Two Hundred Forty Three And Paise Twenty Eight Only
21	0.83	Supplying, Fitting and Placing un-coated TMT bar Reinforcement in sub-structure complete as per Drawing and Technical Specifications.(V-III, P.No.99, I.No.13.1 of PW, P&IWTD SR 2021-22) Issuse Rate dated :07/04/2022	Tonne	118826.37	Rupees One Lakh(s) Eighteen Thousand Eight Hundred Twenty Six And Paise Thirty Seven Only
22	2103.30	Fabricating, providing and erecting in position of MS Hot Dip Galvanised Sq. Hallow Poles of 132 X 132 Heavy gauge of length 3000mm with MS. Hot dip Galvanised grill work as per approved design and drawing of chief architect. Using 12 X 75mm galvanised flat for alround frame and 20 X 20mm galvanised forged design with square for vertical at 150mm c/c as shown in the drawing including providing forged ornamental arrowhead at top and bottom. The work is inclusive of throughing flat, square rods, placing welding all the joints, including grinding, finishing 2 coats of anticorrosive paint over one coat of metal primer. The rate is inclusive of all materials like MS. Hollow galvanized pipe, flats, forged square rods, cost of labour for all items of work cost painting, welding, cutting, grinding with all lead and lift as per specification including loading and unloading with cost and conveyance of all materials, labour, machinery andincidental charges for the successful completion of the work as per the direction of the Engineer-in-charge of the work. (Data Rate)	Sqm	16340.18	Rupees Sixteen Thousand Three Hundred Forty And Paise Eighteen Only

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	Quantity	Item Name	Unit	Approvedd Rates of Sri. K Gopireddy	
				In figures	In words
23	181.20	Fabricating, providing and erecting in position Hot dip galvanised Gate. Using 72 X 72 X 4.8mm Sq. GI Pipe Frame with Top pipe bending in heavy duty hydraulic press with sand packing and hot bending to form double arch as per drawing profile, 20mm hot dip galvanised sq. rod for verticals at 150mm c/c, as shown in the drawing including providing hot dip galvanised forged ornamental design in between sq. rods and heads at top, middle and bottom. Intermediate supports of 75X12 mm and 50X6 mm arch bend to hot dip galvanised flats. The work is inclusive of throughing GI flat GI sq. rods, placing, welding all the joints including grinding, finishing metal putty, painting two coats enamel painting. The rate is inclusive of all materials like GI sq. pipe, GI sq. rods, GI forged designs etc., heavy duty hinges are made out of 75mm solid sq. block assembled with 20mm dia bearing in three places for each flop. Heavy Duty Locking arrangements at tow places including cost of labour, painting, erecting charges using hoist pulley cranes with all lead and lift, loading, transportation, unloading, scaffolding charges and all other incidental charges for successful completion of the work as per directions of the Engineer-in-charge of the work. (Data Rate)	Sqm	22319.75	Rupees Twenty Two Thousand Three Hundred Nineteen And Paise Seventy Five Only
24	1084.20	Removing and Resetting of Kerb Stones	Rmtr	135.87	Rupees One Hundred Thirty Five And Paise Eighty Seven Only
25	1592.00	Removing & Resetting of Cobble Stones	Sqm	436.94	Rupees Four Hundred Thirty Six And Paise Ninety Four Only
26	16041.00	Providing and fixing pre cast solid cement concrete kerb stones made out of M20 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation ete.,complete as directed by the Engineer in Charge of the work (Data Rate)	Nos	530.10	Rupees Five Hundred Thirty And Paise Ten Only
27	2440.55	Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces (P.No.56, I.No.8.10 of PW, P&IWTD SR 2021-22)	Sqm	97.75	Rupees Ninety Seven And Paise Seventy Five Only
28	4597.95	Providing and laying heavy duty cobble stones 60mm thick interlock pavers, using cement and course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per m2 over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level , including cost of materials, labour and Usage charges of machinery complete as per specifications.(V-II, P.No.64, I.No.9.31of PW, P&IWTD SR 2021-22)	Sqm	1250.12	Rupees One Thousand Two Hundred Fifty And Paise Twelve Only
29	976.50	Providing, laying & fixing cement base, precast, pre polished cement concrete, designer tiles 25mm thick conforming to IS 1237 heavy duty tiles for flooring, treads of steps and landing, laid on a bed of 12mm thick cement mortar 1:3 mis finished with flush pointing using white cement, including cost of materials, mortar, including cutting, griding the edge to half/full round wherever required, labour, curing complete as per specification. (V-II, P.No.65, I.No.9.40 of PW, P&IWTD SR 2021-22)	Sqm	1309.85	Rupees One Thousand Three Hundred Nine And Paise Eighty Five Only
30	105.00	Executive Bench- Made out of Sadarahalli grey stone with hand supports with 3 line finishing with arch design with 100mm slabs. Height 90x Length 1500 width 45 cms (Data approved rate)	Nos	19027.04	Rupees Nineteen Thousand Twenty Seven And Paise Four Only

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	Quantity	Item Name	Unit	Approvedd Rates of Sri. K Gopireddy	
				In figures	In words
31	2.00	Basket ball poles with board inclusive of all taxes and transportation charges as per the direction of Engineer in Charge (Data approved rate)	Each	914757.21	Rupees Nine Lakh(s) Fourteen Thousand Seven Hundred Fifty Seven And Paise Twenty One Only
32	3.00	Supply and Fixing of Arm and Pedal Bike: All products must test and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of the supplier by themselves or through their authorized dealers or contractors. The suppliers products must have been installed in at least 200 public parks across India the list of which to be submitted during the technical bid. Any five parks will be randomly selected by the tendering authority or a third party appointed by it to check and ascertain the product GS Marks, safety, quality and durability at site, the evaluation report to have photographs of the installed products taken at site showing the GS mark and the condition of the equipment, based upon which the tender shall be evaluated. The EN16630 & GS Mark certificates must be submitted during the technical bid and the same must reflect clearly on the notified certifying bodies websites as online verification is mandatory during technical bid. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. Horizontal Structural post of length 1.10 m supporting Upright structural posts of height 1.23 m and Dia 60mm is to be schedule HOT DIP Galvanized steel with a 114mm O.D. and 2.2mm (wall) thickness of the tubing. Pedals of size 108 mm & Bars of size 197 mm. The poles are welded on to a base plate made from steel with 114mm inner diameter. Bearings: Maintenance-free ball bearings. Equipment which have sway and moving parts, must have built in safety limiters that prevent unwanted and excessive movement, which can cause injuries. The limiters must be in accordance with EN16630 safety norms. Scope of delivery: 1 completely pre- assembled equipment modules. Maintenance: Maintain according to EN16630 and the maintenance guide. The rates are inclusive of all taxes, transportation charges and installation. EQUIPMENT DIMENSIONS: 1.43 m x 0.65 m x 1.23 m User capacity: 1 Person	Each	299909.71	Rupees Two Lakh(s) Ninety Nine Thousand Nine Hundred Nine And Paise Seventy One Only

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	Quantity	Item Name	Unit	Approvedd Rates of Sri. K Gopireddy	
				In figures	In words
33	3.00	Supply and Fixing of Bicycle: All products must test and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of the supplier by themselves or through their authorized dealers or contractors. The suppliers products must have been installed in at least 200 public parks across India the list of which to be submitted during the technical bid. Any five parks will be randomly selected by the tendering authority or a third party appointed by it to check and ascertain the product GS Marks, safety, quality and durability at site, the evaluation report to have photographs of the installed products taken at site showing the GS mark and the condition of the equipment, based upon which the tender shall be evaluated. The EN16630 & GS Mark certificates must be submitted during the technical bid and the same must reflect clearly on the notified certifying bodies websites as online verification is mandatory during technical bid. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. Upright structural posts of height 1.31 m is to be schedule HOT DIP Galvanized steel with a 60 mm O.D. and 2.2mm (wall) thickness of the tubing. Two numbers of Pedal of size 113mm x 40mm & Rotating Disc of Dia 380 mm fabricated from 40 O.D. galvanized steel pipes. The poles are welded on to a base plate made from steel with 114mm inner diameter. Welded. Bearings: Maintenance-free ball bearings. Equipment which have sway and moving parts, must have built in safety limiters that prevent unwanted and excessive movement, which can cause injuries. The limiters must be in accordance with EN16630 safety norms. Scope of delivery : 1 completely pre- assembled equipment modules. Maintenance: Maintain according to EN16630 and the maintenance guide. The rates are inclusive of all taxes, transportation charges and installation. EQUIPMENT DIMENSIONS: 1.11m	Each	220523.02	Rupees Two Lakh(s) Twenty Thousand Five Hundred Twenty Three And Paise Two Only
34	2.00	Supply and Fixing of Big Shoulder Wheel: All products must test and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of the supplier by themselves or through their authorized dealers or contractors. The suppliers products must have been installed in at least 200 public parks across India the list of which to be submitted during the technical bid. Any five parks will be randomly selected by the tendering authority or a third party appointed by it to check and ascertain the product GS Marks, safety, quality and durability at site, the evaluation report to have photographs of the installed products taken at site showing the GS mark and the condition of the equipment, based upon which the tender shall be evaluated. The EN16630 & GS Mark certificates must be submitted during the technical bid and the same must reflect clearly on the notified certifying bodies websites as online verification is mandatory during technical bid. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. Upright structural posts of height 1.47 m is to be schedule HOT DIP Galvanized steel with a 114mm O.D. and 2.2mm (wall) thickness of the tubing. Circular Handrail of Dia 0.69 m and Dia 42 mm fabricated from 42 O.D. galvanized steel pipes. The poles are welded on to a base plate made from steel with 114mm inner diameter. Bearings : Maintenance-free ball bearings. Equipment which have sway and moving parts, must have built in safety limiters that prevent unwanted and excessive movement, which can cause injuries. The limiters must be in accordance with EN16630 safety norms. Scope of delivery: 1 completely pre- assembled equipment modules. Maintenance: Maintain according to EN16630 and the maintenance guide. The rates are inclusive of all taxes, transportation charges and installation. EQUIPMENT DIMENSIONS: 0.69 m x 0.61 m x 1.94 m User capacity: 2 People	Each	211701.09	Rupees Two Lakh(s) Eleven Thousand Seven Hundred One And Paise Eight Only

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Executive Engineer
Project Division
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	Quantity	Item Name	Unit	Approvedd Rates of Sri. K Gopireddy	
				In figures	In words
35	3.00	Supply and Fixing of Elliptical Cross Trainer: All products must test and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of the supplier by themselves or through their authorized dealers or contractors. The suppliers products must have been installed in at least 200 public parks across India the list of which to be submitted during the technical bid. Any five parks will be randomly selected by the tendering authority or a third party appointed by it to check and ascertain the product GS Marks, safety, quality and durability at site, the evaluation report to have photographs of the installed products taken at site showing the GS mark and the condition of the equipment, based upon which the tender shall be evaluated. The EN16630 & GS Mark certificates must be submitted during the technical bid and the same must reflect clearly on the notified certifying bodies websites as online verification is mandatory during technical bid. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. Upright structural posts of height 1.25 m is to be schedule HOT DIP Galvanized steel with a 114mm O.D. and 2.2mm (wall) thickness of the tubing. Two numbers of Foot rest of size 320 mm x 132 mm are attached to the Standing Bars 998 mm x 40 mm fabricated from 40 O.D. galvanized steel pipes. Lower part of Support Handrails of size 0.8 m high and Dia 47 mm and Upper part of Support Handrails of size 0.51 m high and Dia 32 mm fabricated from 47 mm O.D. and 32 mm O.D. galvanized steel pipes.	Each	246983.95	Rupees Two Lakh(s) Forty Six Thousand Nine Hundred Eighty Three And Paise Ninety Five Only
36	3.00	Supply and Fixing of Leg Stretch: All products must test and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of the supplier by themselves or through their authorized dealers or contractors. The suppliers products must have been installed in at least 200 public parks across India the list of which to be submitted during the technical bid. Any five parks will be randomly selected by the tendering authority or a third party appointed by it to check and ascertain the product GS Marks, safety, quality and durability at site, the evaluation report to have photographs of the installed products taken at site showing the GS mark and the condition of the equipment, based upon which the tender shall be evaluated. The EN16630 & GS Mark certificates must be submitted during the technical bid and the same must reflect clearly on the notified certifying bodies websites as online verification is mandatory during technical bid. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. Upright structural posts of height 1.10 m is to be schedule HOT DIP Galvanized steel with a 114mm O.D. and 2.2mm (wall) thickness of the tubing. Handrail rails of Dia 32 m. The poles are welded on to a base plate made from steel with 114mm inner diameter. Welded. Bearings: Maintenance-free ball bearings. Equipment which have sway and moving parts, must have built in safety limiters that prevent unwanted and excessive movement, which can cause injuries. The limiters must be in accordance with EN16630 safety norms. Scope of delivery: 1 completely pre- assembled equipment modules. Maintenance: Maintain according to EN16630 and the maintenance guide. The rates are inclusive of all taxes, transportation charges and installation. EQUIPMENT DIMENSIONS: 0.93 m x 0.81 m x 1.13 m User capacity: 3 People	Each	68873.67	Rupees Sixty Eight Thousand Eight Hundred Seventy Three And Paise Sixty Seven Only

Contractor

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	Quantity	Item Name	Unit	Approvedd Rates of Sri. K Gopireddy	
				In figures	In words
37	3.00	Supply and Fixing of Pull Down Challenger: All products must test and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of the supplier by themselves or through their authorized dealers or contractors. The suppliers products must have been installed in at least 200 public parks across India the list of which to be submitted during the technical bid. Any five parks will be randomly selected by the tendering authority or a third party appointed by it to check and ascertain the product GS Marks, safety, quality and durability at site, the evaluation report to have photographs of the installed products taken at site showing the GS mark and the condition of the equipment, based upon which the tender shall be evaluated. The EN16630 & GS Mark certificates must be submitted during the technical bid and the same must reflect clearly on the notified certifying bodies websites as online verification is mandatory during technical bid. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. Upright structural posts of height 1.88 m is to be schedule HOT DIP Galvanized steel with a 114mm O.D. and 2.2mm (wall) thickness of the tubing. Two pair of U-Shaped Pull down Bars 806 mm x 700 mm and Dia 40 mm are spaced at 630 mm fabricated from 40 O.D. galvanized steel pipes. The poles are welded on to a base plate made from steel with 114mm inner diameter. Bearings : Maintenance-free ball bearings. Equipment which have sway and moving parts, must have built in safety limiters that prevent unwanted and excessive movement, which can cause injuries. The limiters must be in accordance with EN16630 safety norms. Scope of delivery: 1 completely pre- assembled equipment modules. Maintenance: Maintain according to EN16630 and the maintenance guide. The rates are inclusive of all taxes, transportation charges and installation.	Each	417756.62	Rupees Four Lakh(s) Seventeen Thousand Seven Hundred Fifty Six And Paise Sixty Two Only
38	3.00	Supply and Fixing of Seated Chest Press: All products must test and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of the supplier by themselves or through their authorized dealers or contractors. The suppliers products must have been installed in at least 200 public parks across India the list of which to be submitted during the technical bid. Any five parks will be randomly selected by the tendering authority or a third party appointed by it to check and ascertain the product GS Marks, safety, quality and durability at site, the evaluation report to have photographs of the installed products taken at site showing the GS mark and the condition of the equipment, based upon which the tender shall be evaluated. The EN16630 & GS Mark certificates must be submitted during the technical bid and the same must reflect clearly on the notified certifying bodies websites as online verification is mandatory during technical bid. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. Upright structural posts of height 1.88 m is to be schedule HOT DIP Galvanized steel with a 114mm O.D. and 2.2mm (wall) thickness of the tubing. Two pair of U-Shaped Bars of 1.02 m and Dia 40 mm while the handles are placed at a spacing of 698 mm fabricated from 40 O.D. galvanized steel pipes. The poles are welded on to a base plate made from steel with 114mm inner diameter. Bearings: Maintenance-free ball bearings. Equipment which have sway and moving parts, must have built in safety limiters that prevent unwanted and excessive movement, which can cause injuries. The limiters must be in accordance with EN16630 safety norms. Scope of delivery: 1 completely pre- assembled equipment modules. Maintenance: Maintain according to EN16630 and the maintenance guide. The rates are inclusive of all taxes, transportation charges and installation. EQUIPMENT DIMENSIONS: 1.82 m x 0.69 m x 1.88 m User capacity: 2 People	Each	405760.25	Rupees Four Lakh(s) Five Thousand Seven Hundred Sixty And Paise Twenty Five Only

Contractor

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Project Division
Yelahanka Zone

	Quantity	Item Name	Unit	Approvedd Rates of Sri. K Gopireddy	
				In figures	In words
39	2.00	Supply and Fixing of Rider: All products must test and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of the supplier by themselves or through their authorized dealers or contractors. The suppliers products must have been installed in at least 200 public parks across India the list of which to be submitted during the technical bid. Any five parks will be randomly selected by the tendering authority or a third party appointed by it to check and ascertain the product GS Marks, safety, quality and durability at site, the evaluation report to have photographs of the installed products taken at site showing the GS mark and the condition of the equipment, based upon which the tender shall be evaluated. The EN16630 & GS Mark certificates must be submitted during the technical bid and the same must reflect clearly on the notified certifying bodies websites as online verification is mandatory during technical bid. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. Upright structural posts of height 0.5 m is to be schedule HOT DIP Galvanized steel with a 114mm O.D. and 2.2mm (wall) thickness of the tubing. A single seat of size 330 mm x 250 mm fixed to the top of the vertical post and two Pedals & Bars of size 145 mm x 50 mm and Dia 38 mm fabricated from 40 O.D. galvanized steel pipes. The poles are welded on to a base plate made from steel with 114mm inner diameter. Bearings: Maintenance-free ball bearings. Equipment which have sway and moving parts, must have built in safety limiters that prevent unwanted and excessive movement, which can cause injuries. The limiters must be in accordance with EN16630 safety norms. Scope of delivery : 1 completely pre- assembled equipment modules. Maintenance: Maintain according to EN16630 and the maintenance guide. The rates are inclusive of all taxes, transportation charges and installation. EQUIPMENT DIMENSIONS: 0.91 m x 0.65 m x	Each	158775.81	Rupees One Lakh(s) Fifty Eight Thousand Seven Hundred Seventy Five And Paise Eighty One Only
40	2.00	Supply and Fixing of Self Weighted Rower: All products must test and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of the supplier by themselves or through their authorized dealers or contractors. The suppliers products must have been installed in at least 200 public parks across India the list of which to be submitted during the technical bid. Any five parks will be randomly selected by the tendering authority or a third party appointed by it to check and ascertain the product GS Marks, safety, quality and durability at site, the evaluation report to have photographs of the installed products taken at site showing the GS mark and the condition of the equipment, based upon which the tender shall be evaluated. The EN16630 & GS Mark certificates must be submitted during the technical bid and the same must reflect clearly on the notified certifying bodies websites as online verification is mandatory during technical bid. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. Horizontal bars of length 1.26 m is to be schedule HOT DIP Galvanized steel with a 60mm O.D. and 2.2mm (wall) thickness of the tubing. Handle Bars of 0.74 m and Dia 38 mm fabricated from 40 O.D. galvanized steel pipes. The poles are welded on to a base plate made from steel with 114mm inner diameter. Bearings: Maintenance-free ball bearings. Equipment which have sway and moving parts, must have built in safety limiters that prevent unwanted and excessive movement, which can cause injuries. The limiters must be in accordance with EN16630 safety norms. Scope of delivery: 1 completely pre- assembled equipment modules. Maintenance: Maintain according to EN16630 and the maintenance guide. The rates are inclusive of all taxes, transportation charges and installation. EQUIPMENT DIMENSIONS: 1.26 m x 0.80 m x 1.59 m User capacity: 1	Each	291089.73	Rupees Two Lakh(s) Ninety One Thousand Eighty Nine And Paise Seventy Two Only

Executive Engineer
Project Division
Yelahanka Zone

Contractor

	Quantity	Item Name	Unit	Approvedd Rates of Sri. K Gopireddy	
				In figures	In words
41	2.00	Supply and Fixing of Tai Chi Spinners: All products must test and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of the supplier by themselves or through their authorized dealers or contractors. The suppliers products must have been installed in at least 200 public parks across India the list of which to be submitted during the technical bid. Any five parks will be randomly selected by the tendering authority or a third party appointed by it to check and ascertain the product GS Marks, safety, quality and durability at site, the evaluation report to have photographs of the installed products taken at site showing the GS mark and the condition of the equipment, based upon which the tender shall be evaluated. The EN16630 & GS Mark certificates must be submitted during the technical bid and the same must reflect clearly on the notified certifying bodies websites as online verification is mandatory during technical bid. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. Upright structural posts of height 1.15 m is to be schedule HOT DIP Galvanized steel with a 114mm O.D. and 2.2mm (wall) thickness of the tubing. Circular Handrail of Dia 477 mm made with the pipe Dia of 32 mm fabricated from 32 O.D. galvanized steel pipes. The poles are welded on to a base plate made from steel with 114mm inner diameter. Bearings: Maintenance-free ball bearings. Equipment which have sway and moving parts, must have built in safety limiters that prevent unwanted and excessive movement, which can cause injuries. The limiters must be in accordance with EN16630 safety norms. Scope of delivery: 1 completely pre- assembled equipment modules. Maintenance: Maintain according to EN16630 and the maintenance guide. The rates are inclusive of all taxes, transportation charges and installation. EQUIPMENT DIMENSIONS: 1.25 m x 1.09 m x 1.49 m User capacity: 2 People	Each	202880.13	Rupees Two Lakh(s) Two Thousand Eight Hundred Eighty And Paise Twelve Only
42	2.00	Supply and Fixing of Sit Up Station: All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of the supplier by themselves or through their authorized dealers or contractors. The suppliers products must have been installed in at least 200 public parks across India the list of which to be submitted during the technical bid. Any five parks will be randomly selected by the tendering authority or a third party appointed by it to check and ascertain the product GS Marks, safety, quality and durability at site, the evaluation report to have photographs of the installed products taken at site showing the GS mark and the condition of the equipment, based upon which the tender shall be evaluated. The EN16630 & GS Mark certificates must be submitted during the technical bid and the same must reflect clearly on the notified certifying bodies websites as online verification is mandatory during technical bid. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. Upright structural posts of height 0.63 m is to be schedule HOT DIP Galvanized steel with a 114mm O.D. and 2.2mm (wall) thickness of the tubing. Two J shaped Bars of 1.07 m and Dia 48 mm. The poles are welded on to a base plate made from steel with 114mm inner diameter. Bearings: Maintenance-free ball bearings. Equipment which have sway and moving parts, must have built in safety limiters that prevent unwanted and excessive movement, which can cause injuries. The limiters must be in accordance with EN16630 safety norms. Scope of delivery: 1 completely pre-assembled equipment modules. Maintenance: Maintain according to EN16630 and the maintenance guide. The rates are inclusive of all taxes, transportation charges and installation. EQUIPMENT DIMENSIONS: 1.48 m x 1.21 m x 0.63 m User capacity: 2 People	Each	220522.05	Rupees Two Lakh(s) Twenty Thousand Five Hundred Twenty Two And Paise Four Only

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	Quantity	Item Name	Unit	Approvedd Rates of Sri. K Gopireddy	
				In figures	In words
43	2.00	Supply and Fixing of Squat Pushing: All products must test and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of the supplier by themselves or through their authorized dealers or contractors. The suppliers products must have been installed in at least 200 public parks across India the list of which to be submitted during the technical bid. Any five parks will be randomly selected by the tendering authority or a third party appointed by it to check and ascertain the product GS Marks, safety, quality and durability at site, the evaluation report to have photographs of the installed products taken at site showing the GS mark and the condition of the equipment, based upon which the tender shall be evaluated. The EN16630 & GS Mark certificates must be submitted during the technical bid and the same must reflect clearly on the notified certifying bodies websites as online verification is mandatory during technical bid. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. Vertical bars height of 1.70 m is to be schedule HOT DIP Galvanized steel with a 114mm O.D. and 2.2mm (wall) thickness of the tubing. L shaped bars of 960 mm x 600 mm carrying two seats of 0.34 m x 0.34 m fabricated from 40 O.D. galvanized steel pipes. The poles are welded on to a base plate made from steel with 114mm inner diameter. Bearings: Maintenance-free ball bearings. Equipment which have sway and moving parts, must have built in safety limiters that prevent unwanted and excessive movement, which can cause injuries. The limiters must be in accordance with EN16630 safety norms. Scope of delivery: 1 completely pre- assembled equipment modules. Maintenance: Maintain according to EN16630 and the maintenance guide. The rates are inclusive of all taxes, transportation charges and installation. EQUIPMENT DIMENSIONS: 1.93 m x 0.56 m x	Each	379297.37	Rupees Three Lakh(s) Seventy Nine Thousand Two Hundred Ninety Seven And Paise Thirty Seven Only
44	3.00	Supply and Fixing of Double Health Walker: All products must test and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of the supplier by themselves or through their authorized dealers or contractors. The suppliers products must have been installed in at least 200 public parks across India the list of which to be submitted during the technical bid. Any five parks will be randomly selected by the tendering authority or a third party appointed by it to check and ascertain the product GS Marks, safety, quality and durability at site, the evaluation report to have photographs of the installed products taken at site showing the GS mark and the condition of the equipment, based upon which the tender shall be evaluated. The EN16630 & GS Mark certificates must be submitted during the technical bid and the same must reflect clearly on the notified certifying bodies websites as online verification is mandatory during technical bid. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. Upright structural posts of height 1.25 m is to be schedule HOT DIP Galvanized steel with a 114mm O.D. and 2.2mm (wall) thickness of the tubing. The Standing Bars of size 0.975 m and Dia 60 mm and the Handrail of size 1.93 m x 0.41 m and Dia 38 mm fabricated from 60 O.D. galvanized steel pipes. The poles are welded on to a base plate made from steel with 114mm inner diameter. An Internal limiter prevents the equipment from moving uncontrollably. Bearings: Maintenance-free ball bearings. Equipment which have sway and moving parts, must have built in safety limiters that prevent unwanted and excessive movement, which can cause injuries. The limiters must be in accordance with EN16630 safety norms. Scope of delivery: 1 completely pre- assembled equipment modules. Maintenance: Maintain according to EN16630 and the maintenance guide. The rates are inclusive of all taxes, transportation charges and installation. EQUIPMENT DIMENSIONS: 2.13 m x 0.55 m x 1.25 m User capacity: 2	Each	417756.13	Rupees Four Lakh(s) Seventeen Thousand Seven Hundred Fifty Six And Paise Thirteen Only

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	Quantity	Item Name	Unit	Approvedd Rates of Sri. K Gopireddy	
				In figures	In words
45	3.00	Supply and Fixing of Mini Ski: All products must test and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of the supplier by themselves or through their authorized dealers or contractors. The suppliers products must have been installed in at least 200 public parks across India the list of which to be submitted during the technical bid. Any five parks will be randomly selected by the tendering authority or a third party appointed by it to check and ascertain the product GS Marks, safety, quality and durability at site, the evaluation report to have photographs of the installed products taken at site showing the GS mark and the condition of the equipment, based upon which the tender shall be evaluated. The EN16630 & GS Mark certificates must be submitted during the technical bid and the same must reflect clearly on the notified certifying bodies websites as online verification is mandatory during technical bid. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. Upright structural posts of height 1.40 m is to be schedule HOT DIP Galvanized steel with a 114mm O.D. and 2.2mm (wall) thickness of the tubing. The Standing Bars 991 mm and Dia 60 mm fabricated from 40 O.D. galvanized steel pipes Upper part of Support Handrails of size 1.04 m high and Dia 38 mm fabricated from 40mm O.D. and 32 mm O.D. galvanized steel pipes. The poles are welded on to a base plate made from steel with 114mm inner diameter. An Internal limiter prevents the equipment from moving uncontrollably. Bearings: Maintenance-free ball bearings. Equipment which have sway and moving parts, must have built in safety limiters that prevent unwanted and excessive movement, which can cause injuries. The limiters must be in accordance with EN16630 safety norms. Scope of delivery: 1 completely pre- assembled equipment modules. Maintenance: Maintain according to EN16630 and the maintenance guide. The rates are inclusive of all taxes, transportation charges and installation.EQUIPMENT	Each	280998.02	Rupees Two Lakh(s) Eighty Thousand Nine Hundred Ninety Eight And Paise Two Only
46	3.00	Supply and Fixing of Waist Twister: All products must test and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of the supplier by themselves or through their authorized dealers or contractors. The suppliers products must have been installed in at least 200 public parks across India the list of which to be submitted during the technical bid. Any five parks will be randomly selected by the tendering authority or a third party appointed by it to check and ascertain the product GS Marks, safety, quality and durability at site, the evaluation report to have photographs of the installed products taken at site showing the GS mark and the condition of the equipment, based upon which the tender shall be evaluated. The EN16630 & GS Mark certificates must be submitted during the technical bid and the same must reflect clearly on the notified certifying bodies websites as online verification is mandatory during technical bid. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. Upright structural posts of height 1.35 m is to be schedule HOT DIP Galvanized steel with a 114mm O.D. and 2.2mm (wall) thickness of the tubing. Circular Handrail Dia 42 mm fabricated from 42 O.D. galvanized steel pipes. The poles are welded on to a base plate made from steel with 114mm inner diameter. An Internal limiter prevents the equipment from moving uncontrollably. Bearings: Maintenance-free ball bearings. Equipment which have sway and moving parts, must have built in safety limiters that prevent unwanted and excessive movement, which can cause injuries. The limiters must be in accordance with EN16630 safety norms. Scope of delivery: 1 completely pre- assembled equipment modules. Maintenance: Maintain according to EN16630 and the maintenance guide. The rates are inclusive of all taxes, transportation charges and installation. Equipment	Each	229343.01	Rupees Two Lakh(s) Twenty Nine Thousand Three Hundred Forty Three Only

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	Quantity	Item Name	Unit	Approvedd Rates of Sri. K Gopireddy	
				In figures	In words
47	2.00	Supply and Fixing of Maxima N Swing: All products must be tested and certified to meet EN 1176 safety standards. The EN 1176 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The EN 1176 certificates must be in the name of a supplier who has carried out in excess of at least 100 public park projects in India either by themselves or through their dealers or contractors. These EN 1176 certificates must be clearly displayed on the notified certifying bodies websites as online verification is mandatory. Inverted U shaped structural posts of height 2.31 m are to be schedule HOT DIP Galvanized steel with a 114mm OD and 2.2mm (wall) thickness of the tubing. Toprail at height 2.31 m and Dia 114 mm shall be an all-robotic welded unit, fabricated from 114 O.D. Plastic Components such as swing seats [super thick plastic] shall be animated and shall be rotationally molded from antistatic, copolymer, virgin linear low density UV stabilized polyethylene, with color molded in and minimum thickness of 6 - 8mm. The rates are inclusive of all taxes, transportation charges and installation. PLAY EQUIPMENT DIMENSIONS: 3.67 m x 1.39 m x 2.31 m	Each	346735.87	Rupees Three Lakh(s) Forty Six Thousand Seven Hundred Thirty Five And Paise Eighty Seven Only
48	2.00	Supply and Fixing of Fiero A Swing: All products must be tested and certified to meet EN 1176 safety standards. The EN 1176 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The EN 1176 certificates must be in the name of a supplier who has carried out in excess of at least 100 public park projects in India either by themselves or through their dealers or contractors. These EN 1176 certificates must be clearly displayed on the notified certifying bodies websites as online verification is mandatory. Shaped structural posts of height 2.31 m are to be schedule HOT DIP Galvanized steel with a 114mm OD and 2.2mm (wall) thickness of the tubing. Plastic Components such as swing seats [super thick plastic] shall be animated and shall be rotationally molded from antistatic, copolymer, virgin linear low density UV stabilized polyethylene, with color molded in and minimum thickness of 6 - 8mm. The rates are inclusive of all taxes, transportation charges and installation. PLAY EQUIPMENT DIMENSIONS: 3.21 m x 1.54 m x 2.50 m	Each	250309.89	Rupees Two Lakh(s) Fifty Thousand Three Hundred Nine And Paise Eighty Nine Only
49	2.00	Supply and Fixing of 4 Seater See Saw: All products must be tested and certified to meet EN 1176 safety standards. The EN 1176 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The EN 1176 certificates must be in the name of a supplier who has carried out in excess of at least 100 public park projects in India either by themselves or through their dealers or contractors. These EN 1176 certificates must be clearly displayed on the notified certifying bodies websites as online verification is mandatory. The See Saw consists of 2 poles of Dia 114mm and thickness of 2.5mm which balances the horizontal rod at the center which is of size 3110 mm length and Dia 114 mm. It consists of 4 seats which is made of LLDPE virgin plastic of size 305mm X 213 mm X 125 mm. PLAY EQUIPMENT DIMENSIONS: 3.10 m x 0.44 m x 0.80 m	Each	214366.73	Rupees Two Lakh(s) Fourteen Thousand Three Hundred Sixty Six And Paise Seventy Three Only
50	2.00	Supply and Fixing of 2 Seater See Saw: All products must be tested and certified to meet EN 1176 safety standards. The EN 1176 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The EN 1176 certificates must be in the name of a supplier who has carried out in excess of at least 100 public park projects in India either by themselves or through their dealers or contractors. These EN 1176 certificates must be clearly displayed on the notified certifying bodies websites as online verification is mandatory. The See Saw consists of 2 poles of Dia 114mm and thickness of 2.5mm which balances the horizontal rod at the center which is of size 3110 mm length and Dia 114 mm. It consists of 2 seats which is made of LLDPE virgin plastic of size 305mm X 213 mm X 125 mm. The rates are inclusive of all taxes, transportation charges and installation. PLAY EQUIPMENT DIMENSIONS: 3.11 m x 0.44 m x 0.66 m	Each	162646.23	Rupees One Lakh(s) Sixty Two Thousand Six Hundred Forty Six And Paise Twenty Two Only

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	Quantity	Item Name	Unit	Approvedd Rates of Sri. K Gopireddy	
				In figures	In words
51	2.00	Supply and fixing of children Multi Play Equipment SCARBROUGH (KPS-1434-E-PVC) with curved slide and number panel. The equipment comprises of 2 numbers of Upright structural posts of height 2.4 m, 2 numbers of Upright structural posts of height 2.7 m, 2 numbers of Upright structural posts of height 3.3 m and 4 numbers of Upright structural posts of height 3.9 m are to be schedule HOT DIP Galvanized steel with a 114mm OD and 2.2mm thickness of the tubing. 6 numbers of Deck of size 1.14 x 1.14 m and Staircase of size 1.5m x 0.77 m are fabricated from 2mm perforated solid punched steel. Decks are pre pressed, punched, and welded, powder coated to 2.2mm thickness or vinyl plastic coated to a thickness of 4mm. Handrail of height 2.2 m and Dia 32 mm. Top rails of Monkey loop of size 1.8 m x 1.3 m. Sun Roof of size Dia 2 m and height 0.82 m, Spiral Slide of size 1.16 m x 1.6 m x 3.6 m, L - Curved Slide of size 1.94 m x 1.85 m x 2.4 m, Panels with color molded in and minimum thickness of 6 - 8mm. The supplier must have carried out in excess of at least 100 public park projects in India either by themselves or through their dealers or contractors. The rates are inclusive of all taxes, transportation charges and installation. ALL COMPONENTS MEET WITH EN-1176 SAFETY STANDARDS. PLAY EQUIPMENT DIMENSIONS: 6.65 m x 5.31 m x 4.8 m.	Each	4309578.54	Rupees Forty Three Lakh(s) Nine Thousand Five Hundred Seventy Eight And Paise Fifty Four Only
52	1.00	Supply and fixing of children Multi Play Equipment BRIGHTON (KPS-1427-PVC) with curved slide, tunnel and side panels. The equipment comprises of 2 numbers of Upright structural posts of height 2.2 m, 4 numbers of Upright structural posts of height 2.4 m, 4 numbers of Upright structural posts of height 2.7 m, 4 numbers of Upright structural posts of height 2.8 m, 2 numbers of Upright structural posts of height 3.0 m and 4 numbers of Upright structural posts of height 4.5 m and 2.2mm thickness of the tubing. 7 numbers of Deck of size 1.14 x 1.14 m, Staircase of size 1.74m x 1.32 m and Impending stairs of size 0.80 m x 0.60 m and 1.05 m x 0.68 m are fabricated from 2mm perforated solid punched steel. Decks are pre pressed, punched, and welded, powder coated to 2.2mm thickness or vinyl plastic coated to a thickness of 4mm. Monkey loop climber 1.87 m x 1.15 m x 0.6 m which has thickness of 48 mm curved bar. Crab Roof of size 2.00 m x 1.78 m, Spiral tube Slide of size 3.2 m x 1.82 m x 2.7 m, Triple Slide of size 3.95 m x 2.93 m x 1.80 m, L - curved Slide of size 1.7 m x 1.8 m x 1.2 m, Double Slide of size 2.3 m x 1.4 m x 1.2 m Panels with color molded in and minimum thickness of 6 - 8mm. The supplier must have carried out in excess of at least 100 public park projects in India either by themselves or through their dealers or contractors. The rates are inclusive of all taxes, transportation charges and installation. ALL COMPONENTS MEET WITH EN-1176 SAFETY STANDARDS. PLAY EQUIPMENT DIMENSIONS: 12.33 m x 7.63 m x 5.69 m.	Each	6905711.02	Rupees Sixty Nine Lakh(s) Five Thousand Seven Hundred Eleven And Paise Two Only
53	10.00	Providing and fixing of Black Granite Slab board of size 1350 x600x30mm fixed in granite poles of size 150 * 150 * 3000mm. The poles shall be embedded in the ground for a depth of 500mm with 1:1.5:3 ratio cement concrete. The board shall be fixed as per the drawing and at the place indicated by the Engineer in charge of the work. The cost includes excavation, bare cost of all materials, cost of steel, centering, transportation charges, fixing charges, labour, drawings and directions of the Engineer in charge of the work. (Data Rate)	Each	57499.48	Rupees Fifty Seven Thousand Four Hundred Ninety Nine And Paise Forty Eight Only

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	Quantity	Item Name	Unit	Approvedd Rates of Sri. K Gopireddy	
				In figures	In words
54	10.00	Supply and fixing of Retro Reflective Single Arrow Road Name Signboard of size 1600mm x 900mm made out of retro reflective sheeting conforming to Type XI standards of ASTM D 4956 - 09 & as per IRC 67-2012 for full back ground of blue colour & white letters and fixed over 4 mm thick Aluminium Composite Material sheet having minimum 0.5 mm thick Aluminium skin on both sides with back side painted grey colour and fixed over back support frame SS angle of 15mm x 20mm x 1.2mm, supported by 38mm OD stainless steel pipe all round in 304 grade and 2 nos of vertical posts of 50 mm OD stainless steel pipe of 202 grade firmly fixed to the ground by means of properly designed foundation of size 450mm x 450mm x 600mm in 1:1.5:3 ratio cement concrete. The background shall be blue in color with letters and border in white, the item includes earthwork excavation, cost of all materials, loading, unloading, lead, lift, transportation etc., complete. as per direction of engineer in charge of work clause 6.9 of IRC 67-2012 for Type XI retro reflective sheeting from the sheeting manufacturer & a certified copy of test reports from an independent test laboratory conforming to clause 6.7 of IRC 67-2012 including outdoor	Each	39726.58	Rupees Thirty Nine Thousand Seven Hundred Twenty Six And Paise Fifty Eight Only
55	6.00	Supply and fixing of Retro Reflective Double Arrow road name sign board of size 2000mm x 900mm made out of retro reflective sheeting conforming to Type XI standards of ASTM D 4956 - 09 & as per IRC 67-2012 for full back ground of blue colour & white letters and fixed over 4 mm thick Aluminium Composite Material sheet having minimum 0.5 mm thick Aluminium skin on both sides with back side painted grey colour and fixed over back support frame SS angle of 15mm x 20mm x 1.2mm, supported by 38mm OD stainless steel pipe all round in 304 grade and 2 nos of vertical posts of 50 mm OD stainless steel pipe of 202 grade firmly fixed to the ground by means of properly designed foundation of size 450mm x 450mm x 600mm in 1:1.5:3 ratio cement concrete. The background shall be blue in color with letters and border in white, the item includes earthwork excavation, cost of all materials, loading, unloading, lead, lift, transportation etc., complete. as per clause 6.9 of IRC 67-2012 for Type XI retro reflective sheeting from the sheeting manufacturer & a certified copy of test reports from an independent test laboratory conforming to clause 6.7 of IRC 67-	Each	45999.20	Rupees Forty Five Thousand Nine Hundred Ninety Nine And Paise Twenty Only
56	5.00	SS Dustbin with MS pole 3ft	Each	18295.18	Rupees Eighteen Thousand Two Hundred Ninety Five And Paise Eighteen Only
57	7.00	Twin Dustbin with MS pole 3ft	Each	19758.70	Rupees Nineteen Thousand Seven Hundred Fifty Eight And Paise Seventy Only
58	8.00	Fibre Dustbin modern type, Monkey Dustbin 3.75 ft	Each	19027.04	Rupees Nineteen Thousand Twenty Seven And Paise Four Only
59	5.00	Fibre Dustbin modern type, Penguin Dustbin 3 ft	Each	19183.73	Rupees Nineteen Thousand One Hundred Eighty Three And Paise Seventy Three Only
60	5.00	Fibre Dustbin modern type, Hippo Dustbin 3.75 ft	Each	18974.74	Rupees Eighteen Thousand Nine Hundred Seventy Four And Paise Seventy Four Only

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	Quantity	Item Name	Unit	Approvedd Rates of Sri. K Gopireddy	
				In figures	In words
61	4.00	Fibre Dustbin modern type, Rabit Dustbin 3.75 ft	Each	18870.64	Rupees Eighteen Thousand Eight Hundred Seventy And Paise Sixty Four Only
62	1644.09	Loading and Unloading of Stone Boulder/Stone aggregates/ Sand/Kankar/Moorum. (Tipper 5.5 m3) (V-III Page No.3, Item No.1.1 A of PWD SR 2021-22)	Cum	136.00	Rupees One Hundred Thirty Six Only
63	2104.44	Cost of Haulage Excluding Loading and Unloading Taking output 10 t load and lead 10 km = 100 t.km (V-III Page No.3, Item No.1.4 A of PWD SR 2021-22) Lead 8 Km	Cum	112.00	Rupees One Hundred Twelve Only
64		Applicable GST Charges			

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